

**FIGURE 1: In Vitro Dissolution Profiles of 100 mg Tramadol HCl ER Tablets Formulated According to
Lot Nos. 2159, 2162 and 2165**

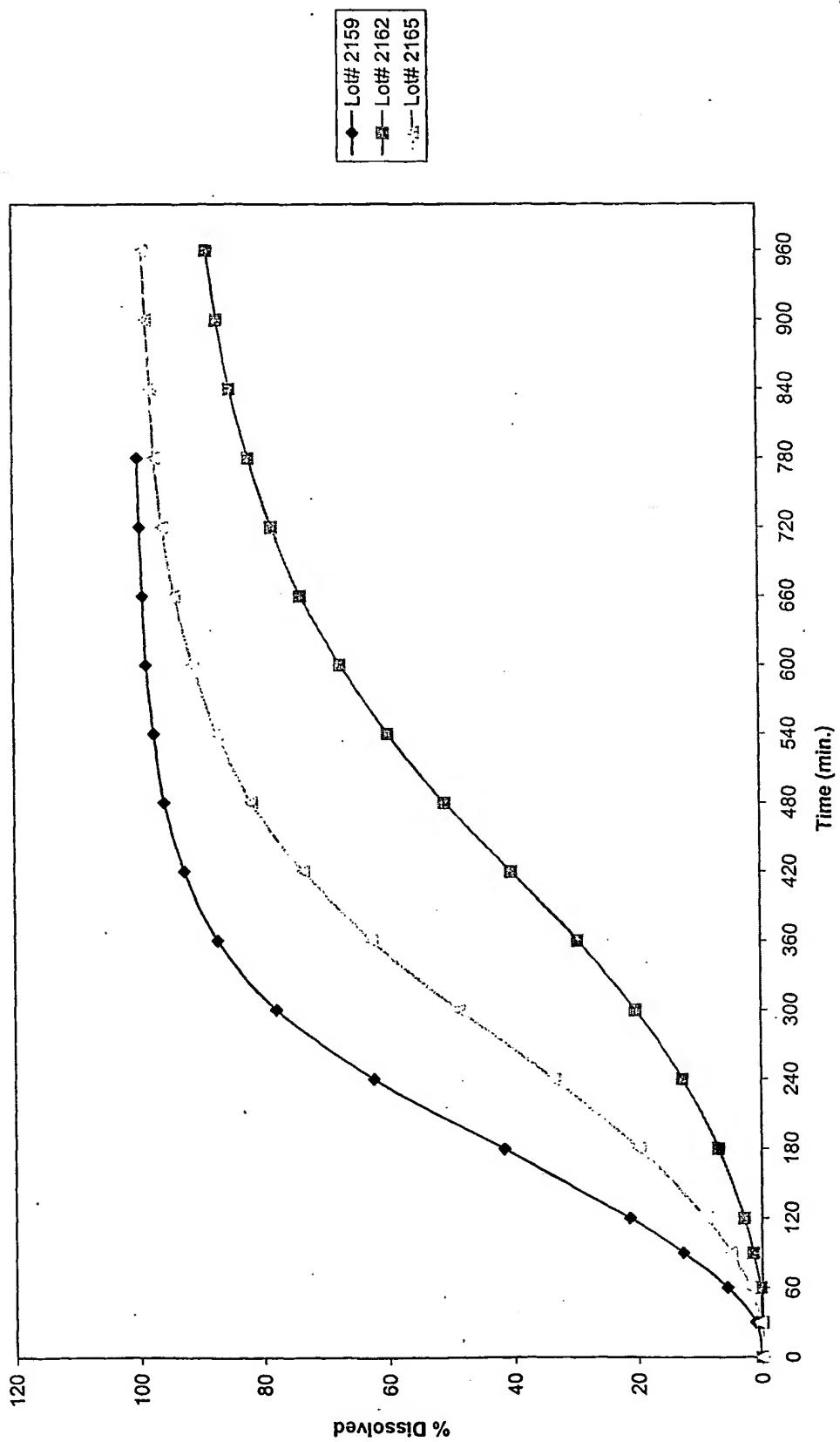


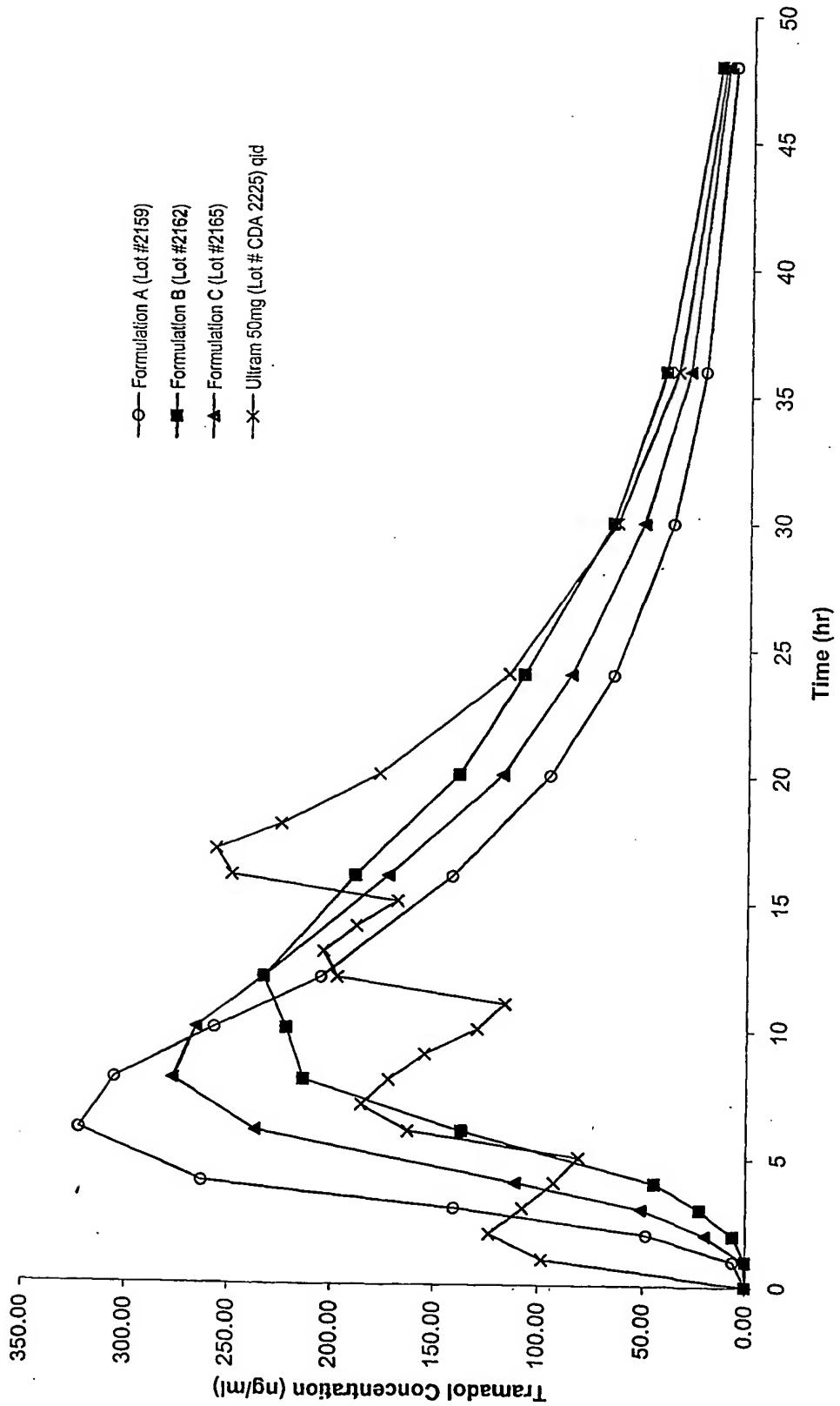
FIGURE 2: Mean Plasma Tramadol Concentrations (n=14)

FIGURE 3: Mean O-Desmethyltramadol (M1) Concentrations (N=14)

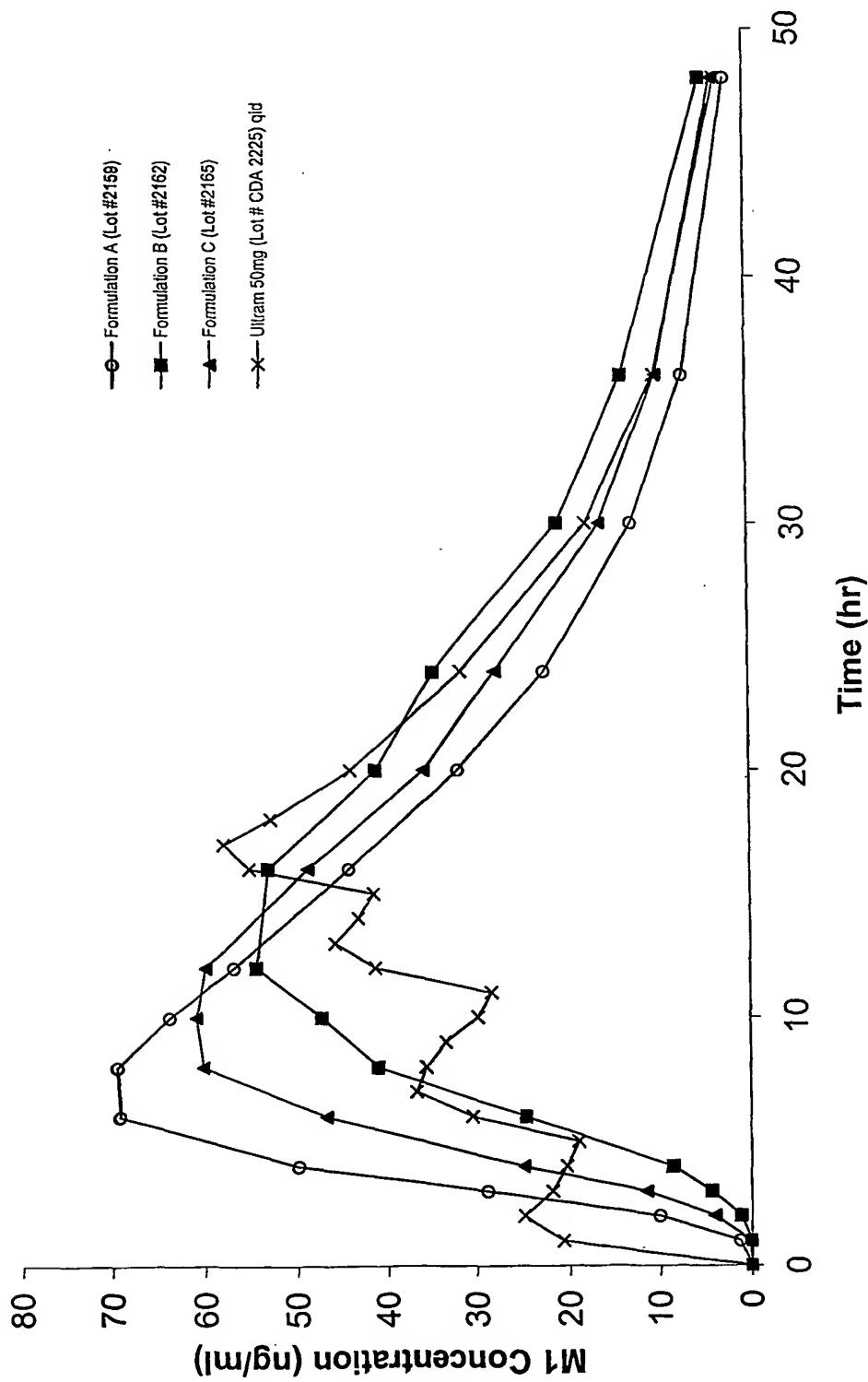


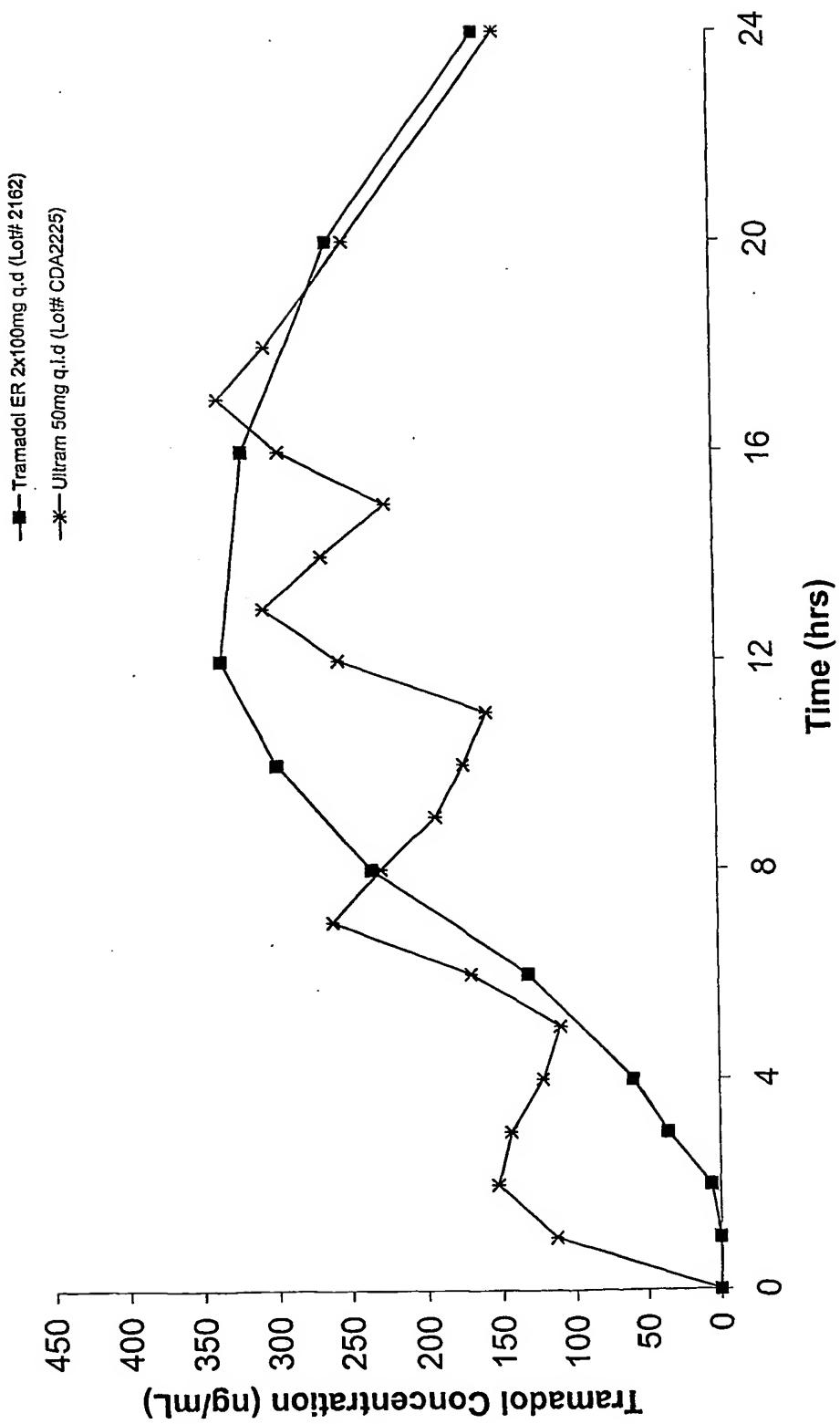
FIGURE 4: Mean Day 1 Tramadol Concentrations (N=15)

FIGURE 5: Mean Day 5 Steady State Tramadol Concentration (N=15)

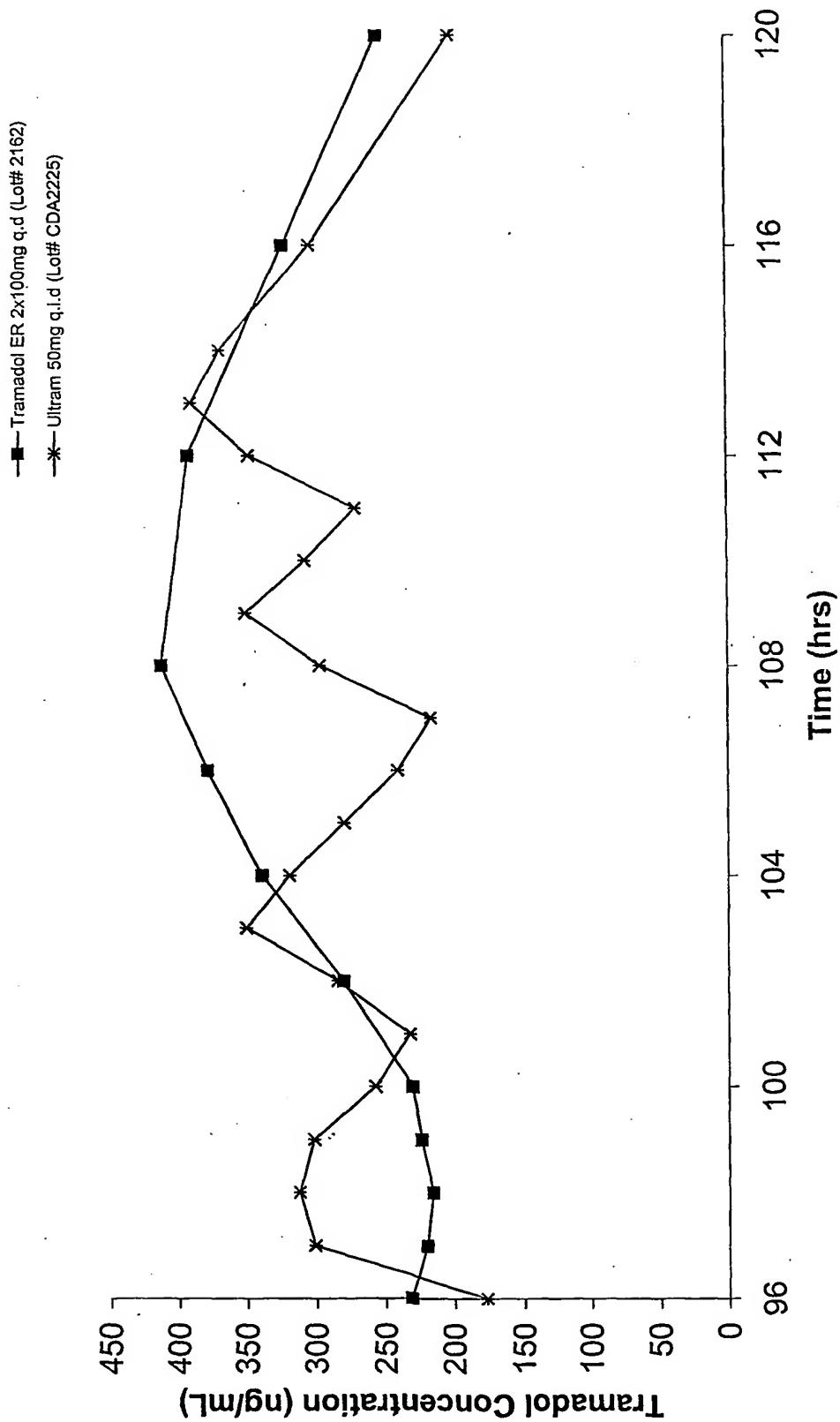


FIGURE 6: Mean Day 1 M1 Concentration (N=15)

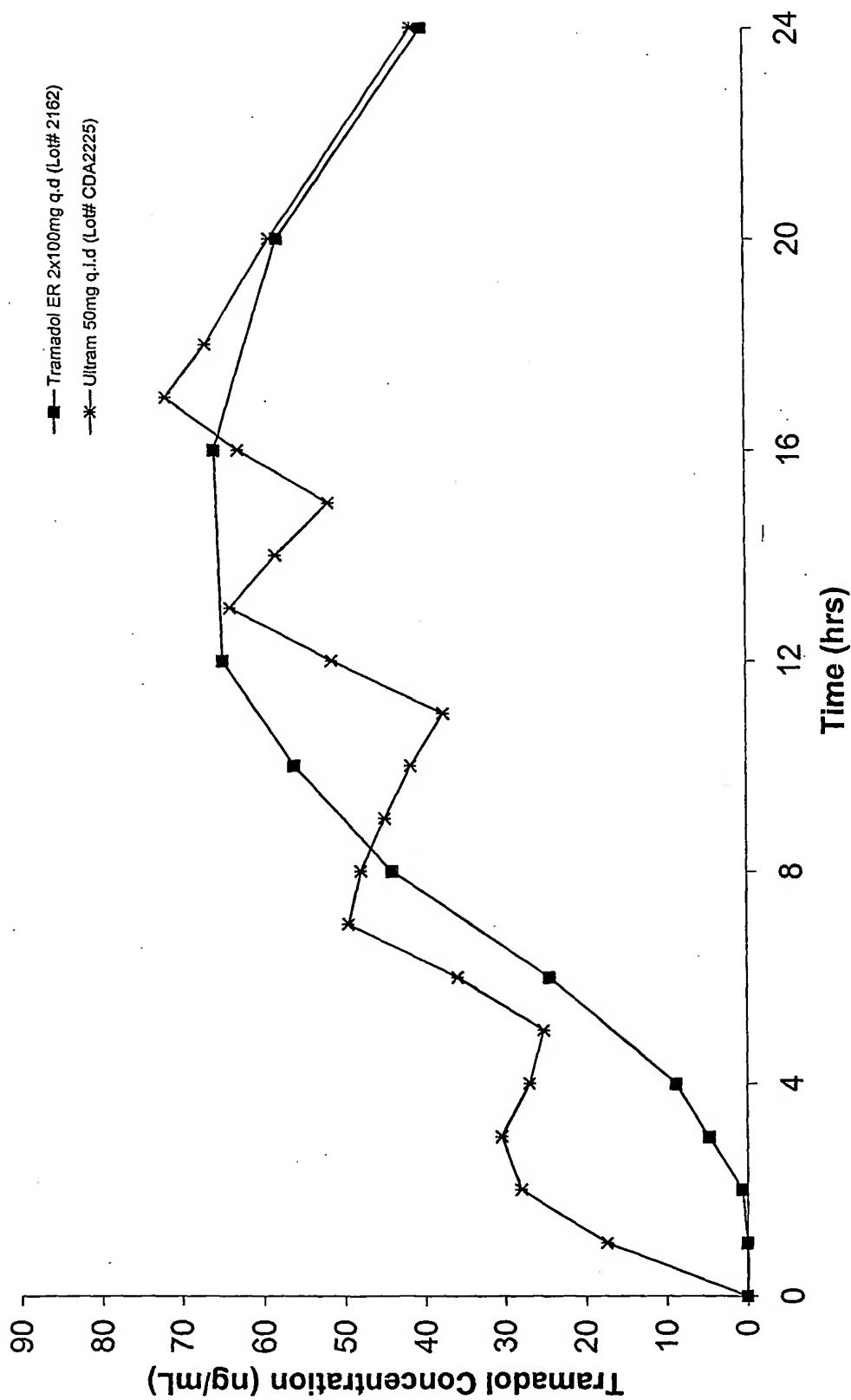


FIGURE 7: Mean Day 5 Steady State M1 Concentration (N=15)

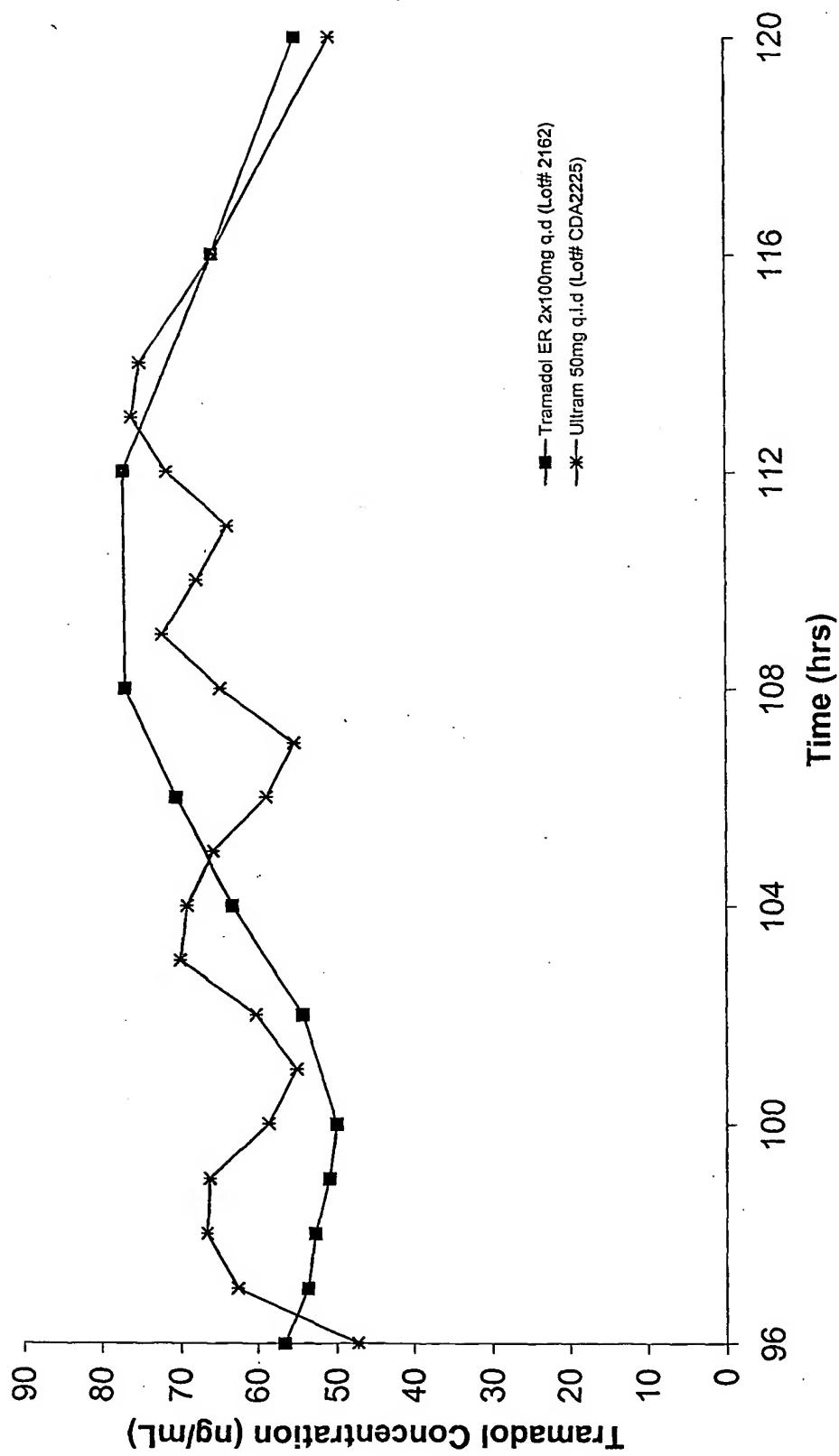


FIGURE 8: Mean Single Dose Tramadol Concentration (N=15)

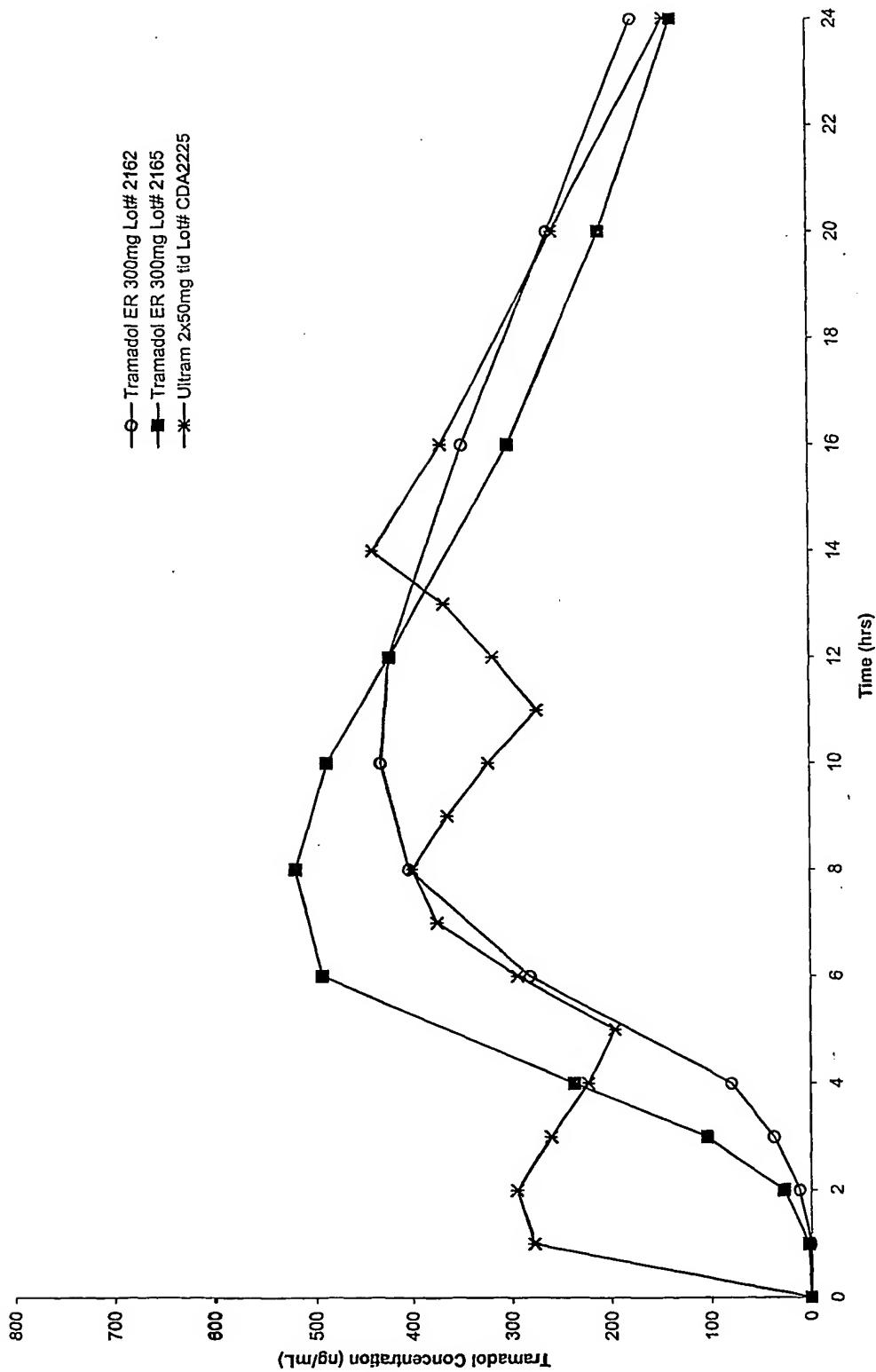


FIGURE 9: Mean Steady State Tramadol Concentration (N=15)

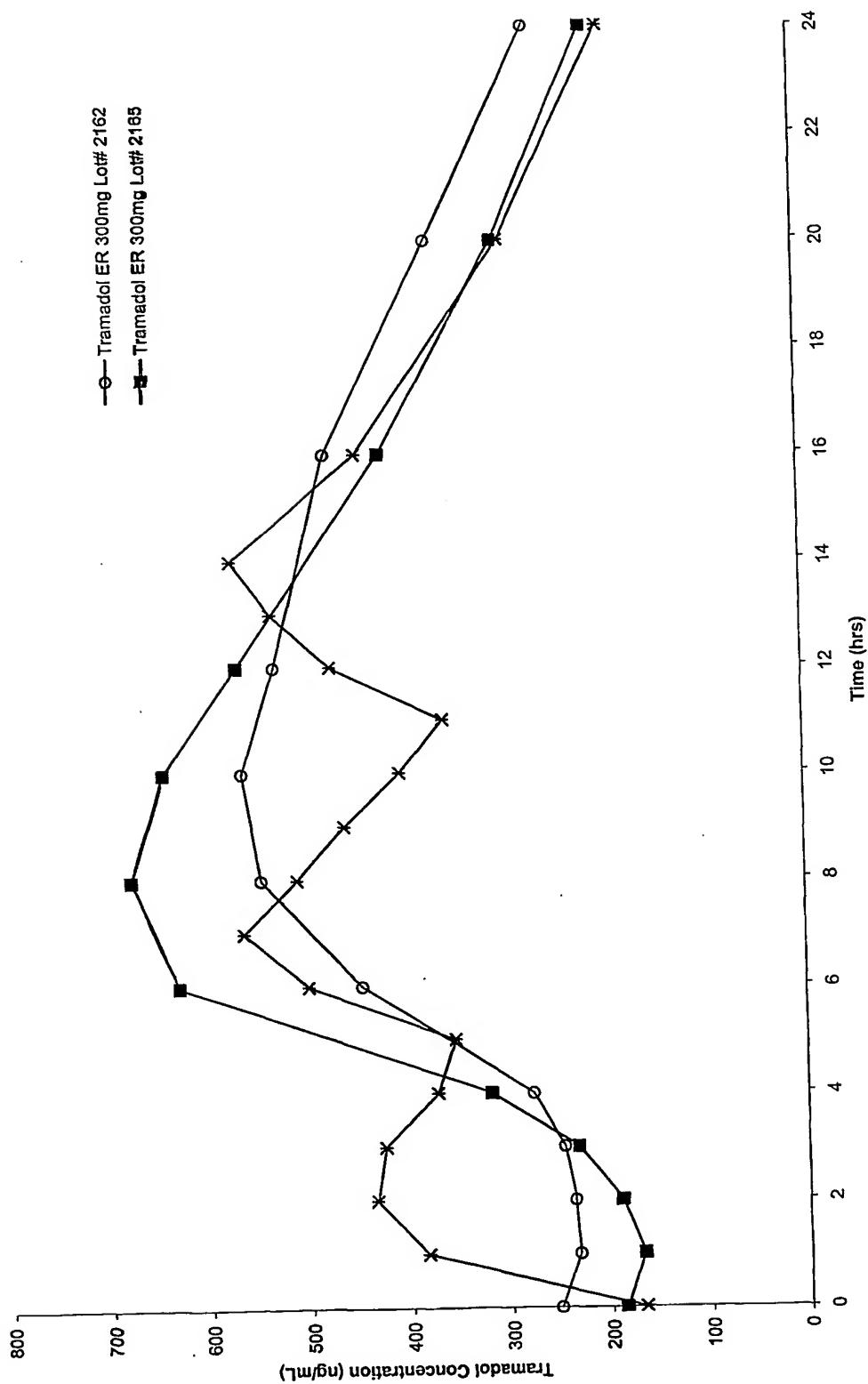


FIGURE 10: Mean Single Dose M1 Concentration (N=15)

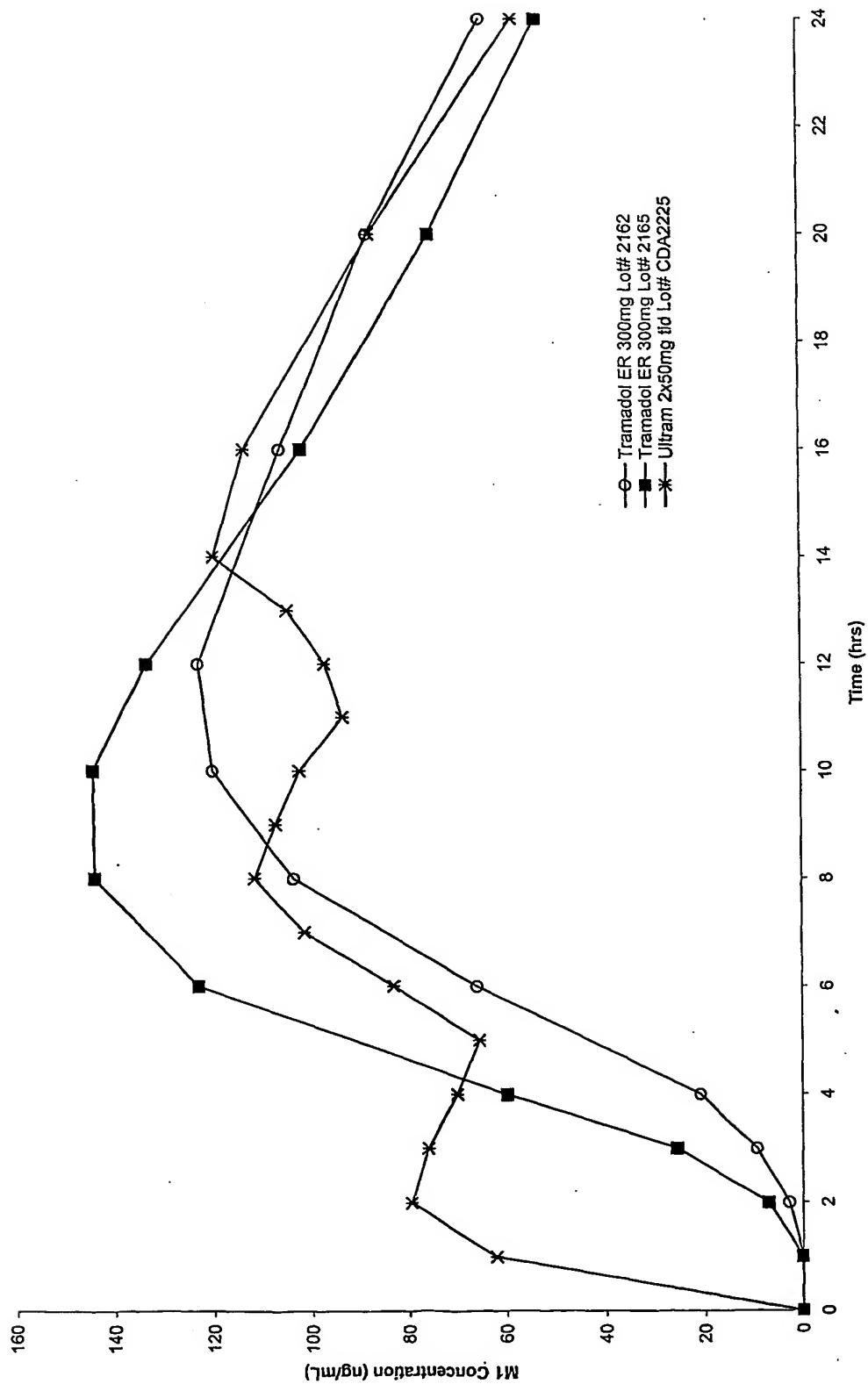


FIGURE 11: Mean Steady State M1 Concentration (N=15)

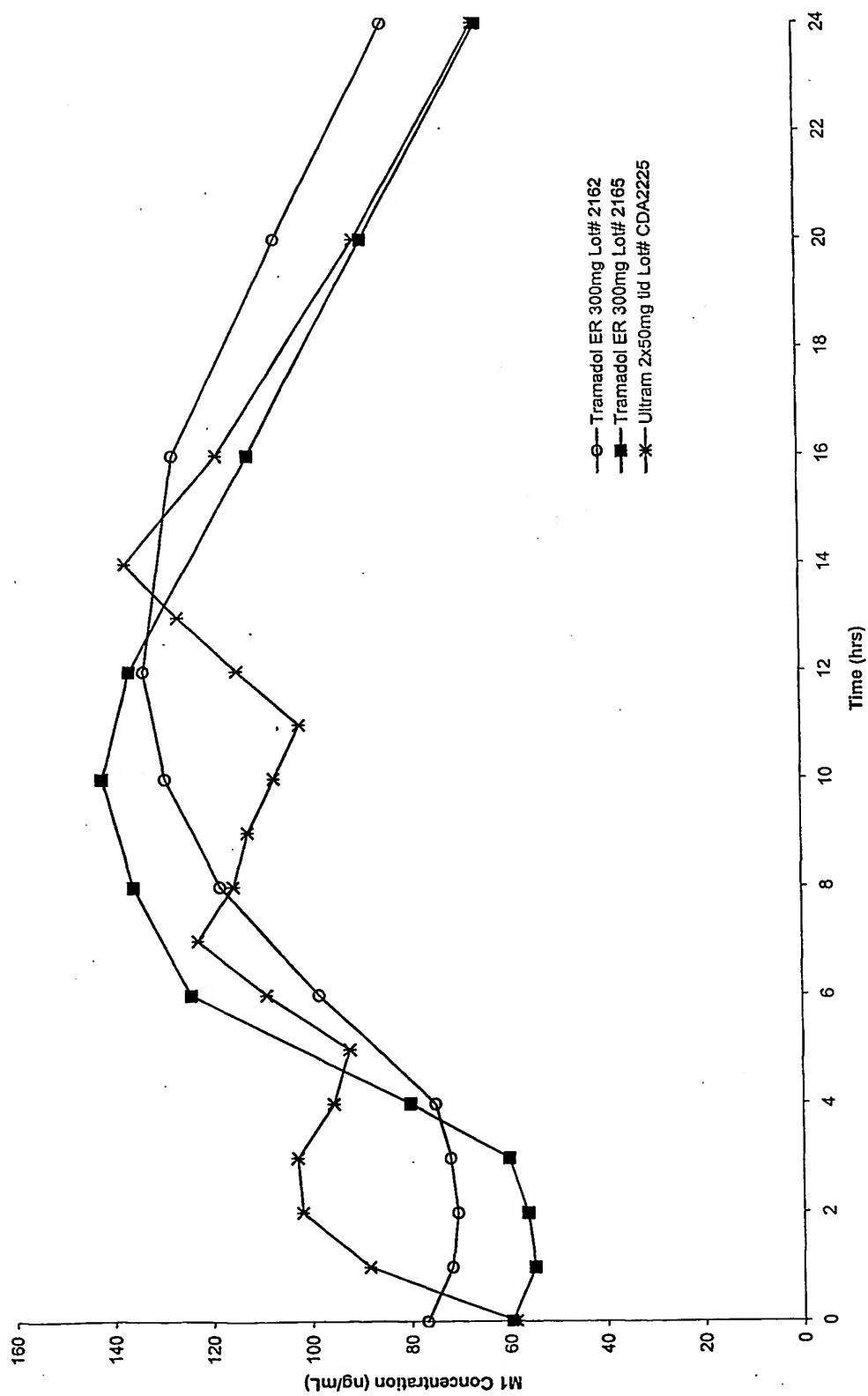


FIGURE 12: In Vitro Dissolution Profiles of 100 mg Tramadol HCl ER Tablets Formulated According to Lot Nos. 1 to 4

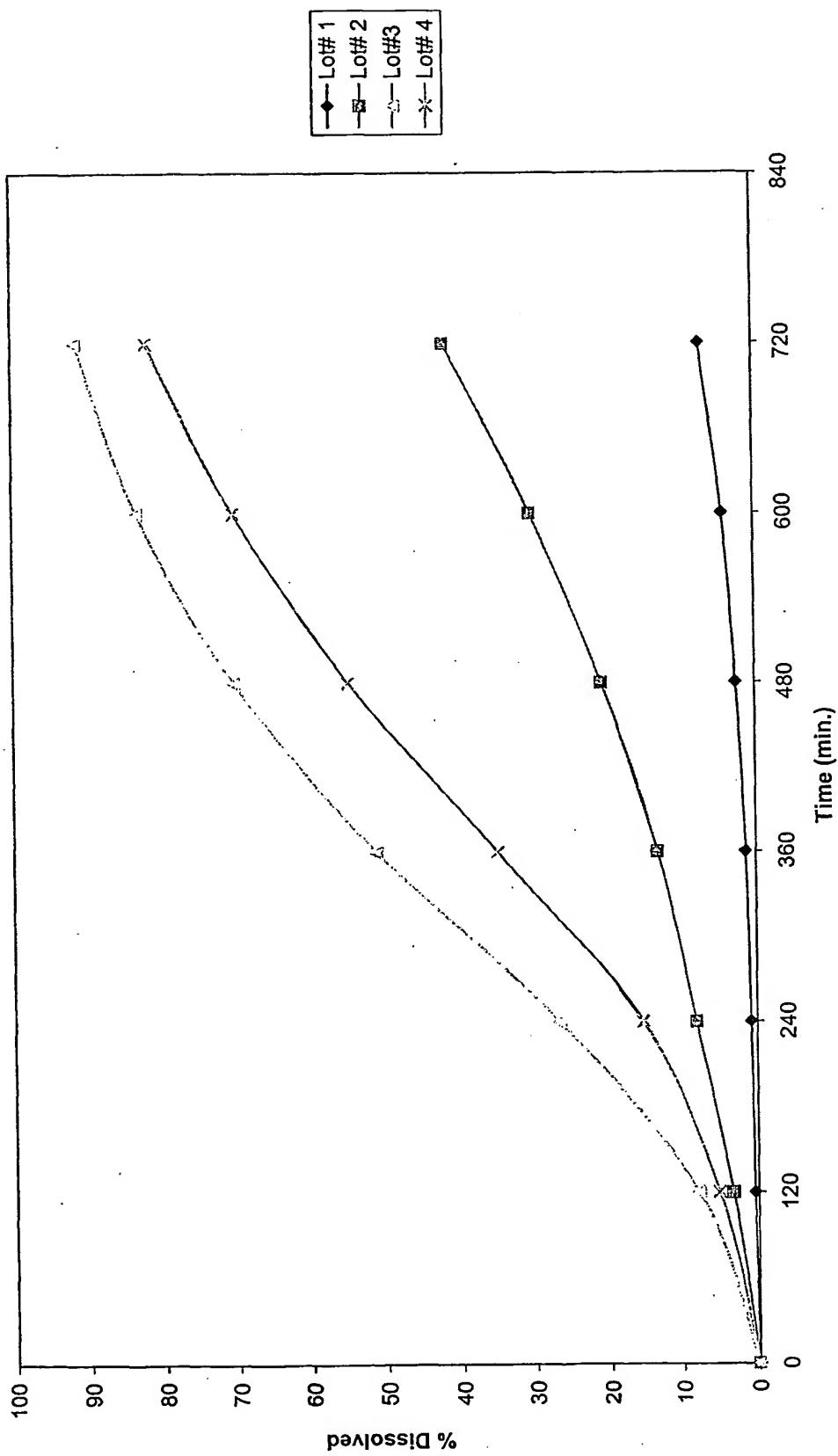


FIGURE 13: In Vitro Dissolution Profile of a 200 mg Tramadol HCl ER Tablet

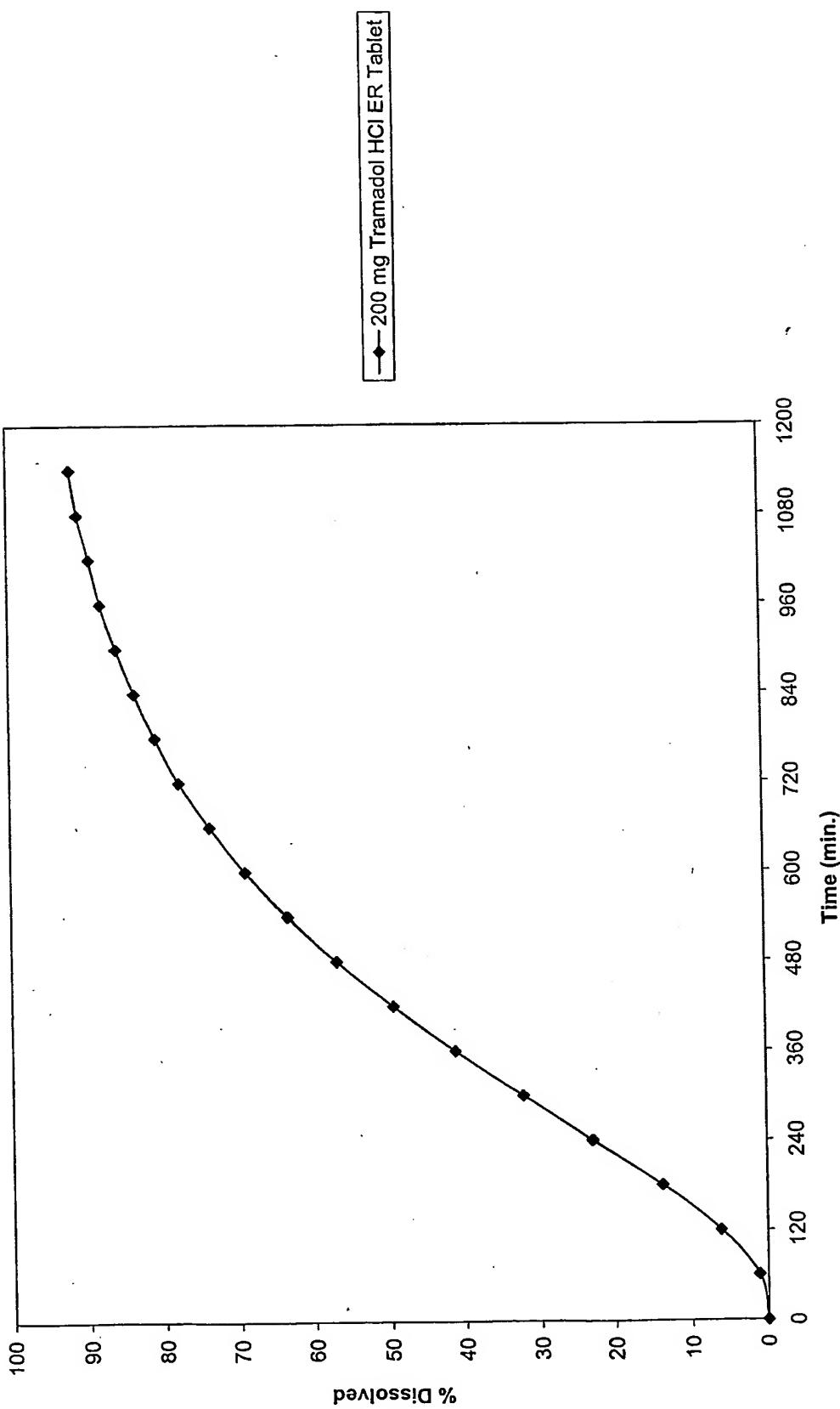
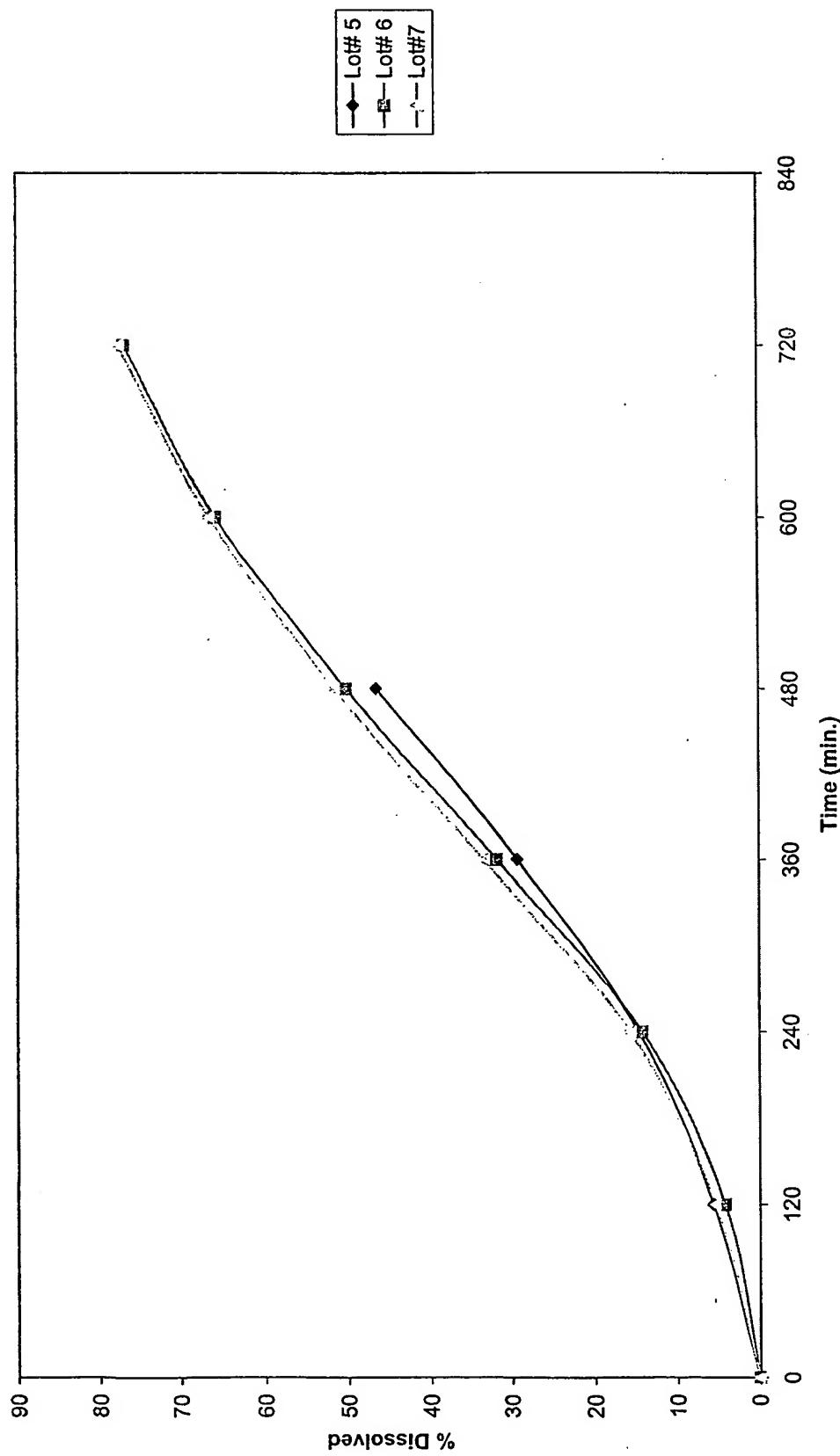


FIGURE 14: In Vitro Dissolution Profiles of 200 mg Tramadol HCl ER Tablets Formulated According to Lot Nos. 5 to 7



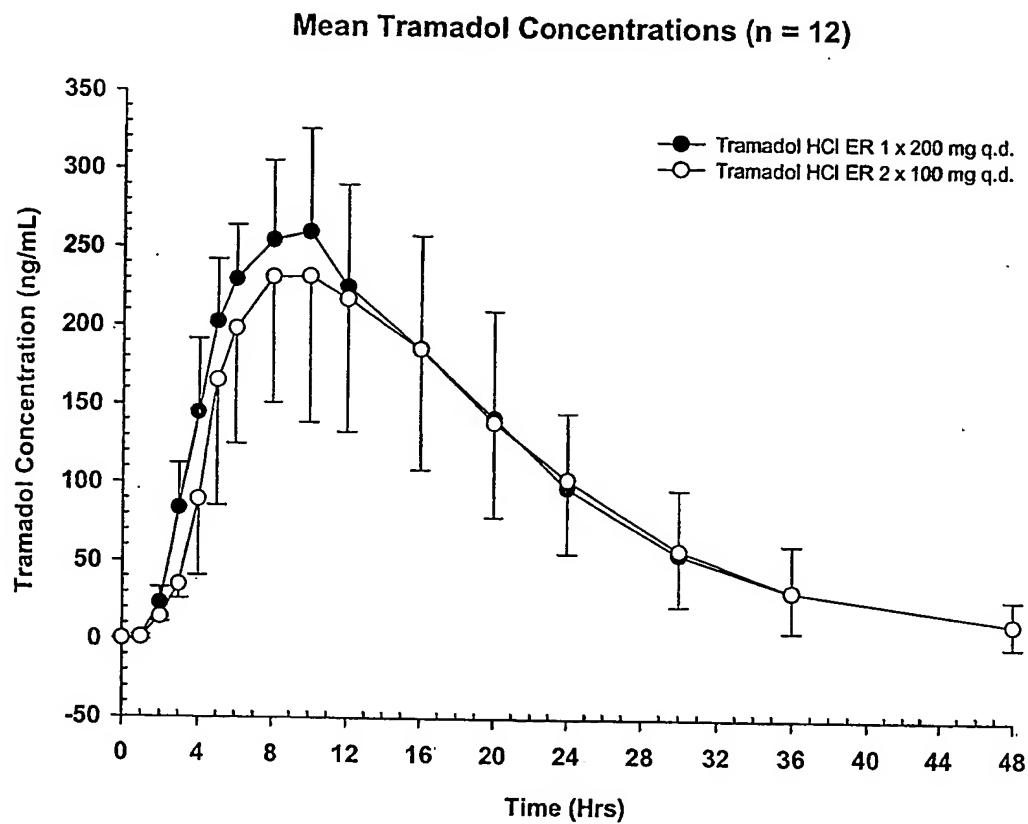


Figure 15

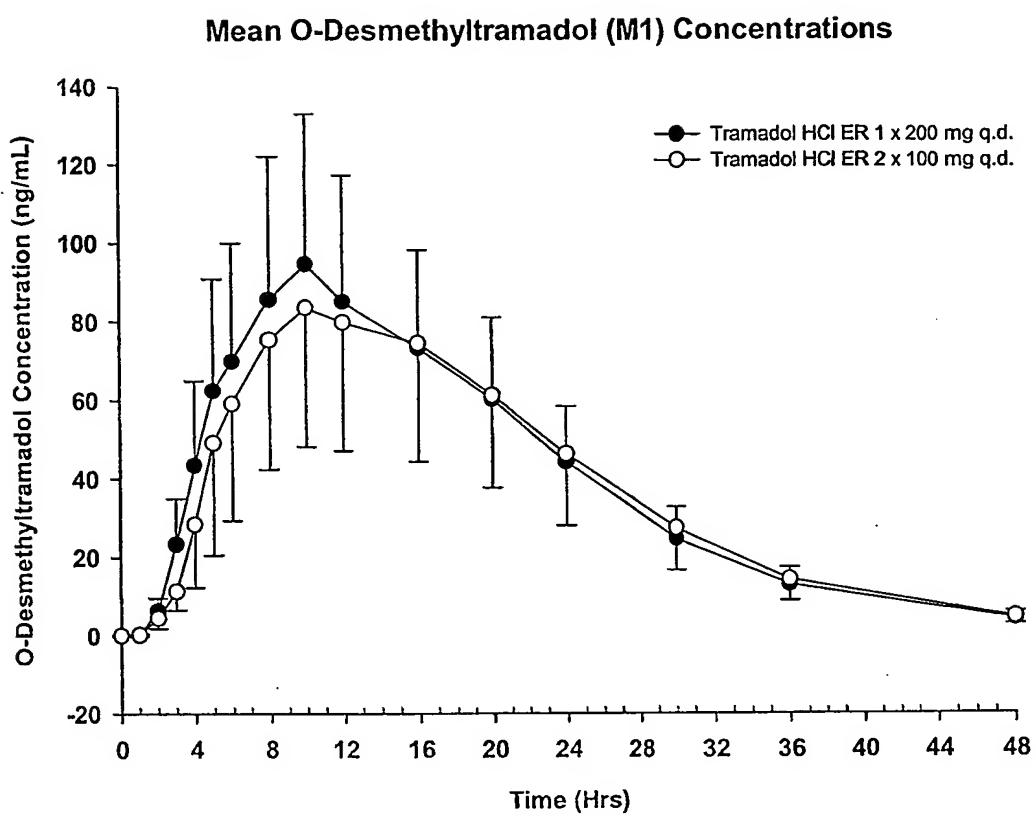


Figure 16

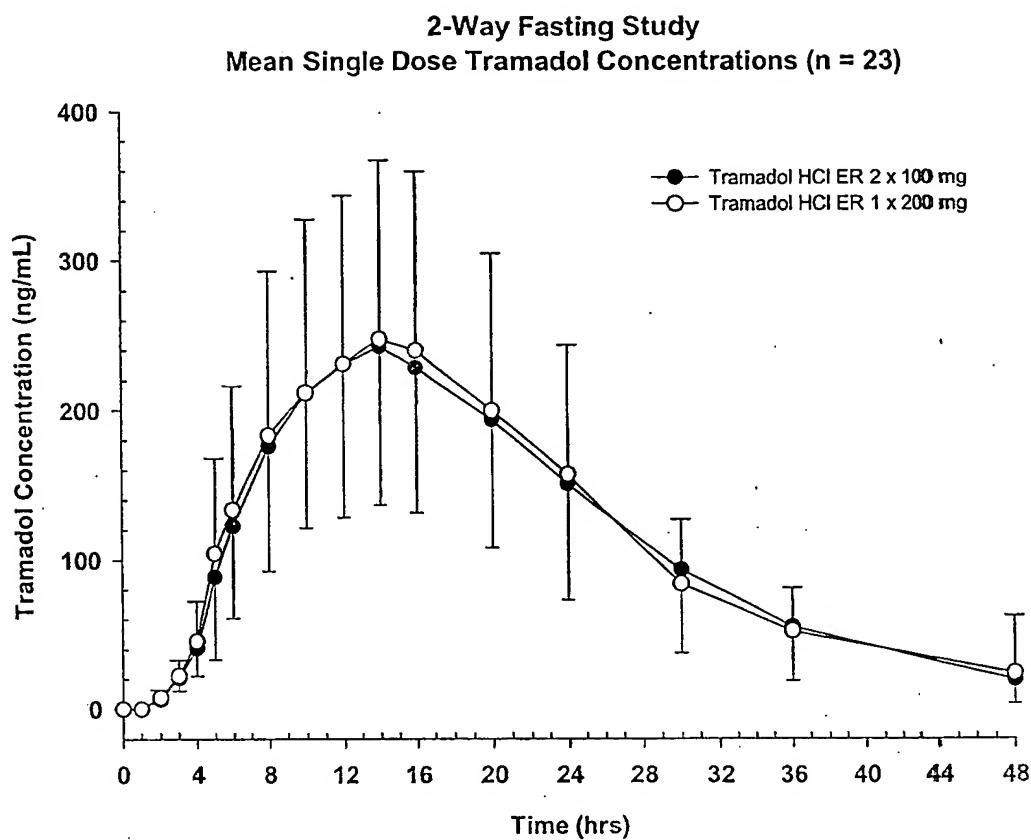


Figure 17

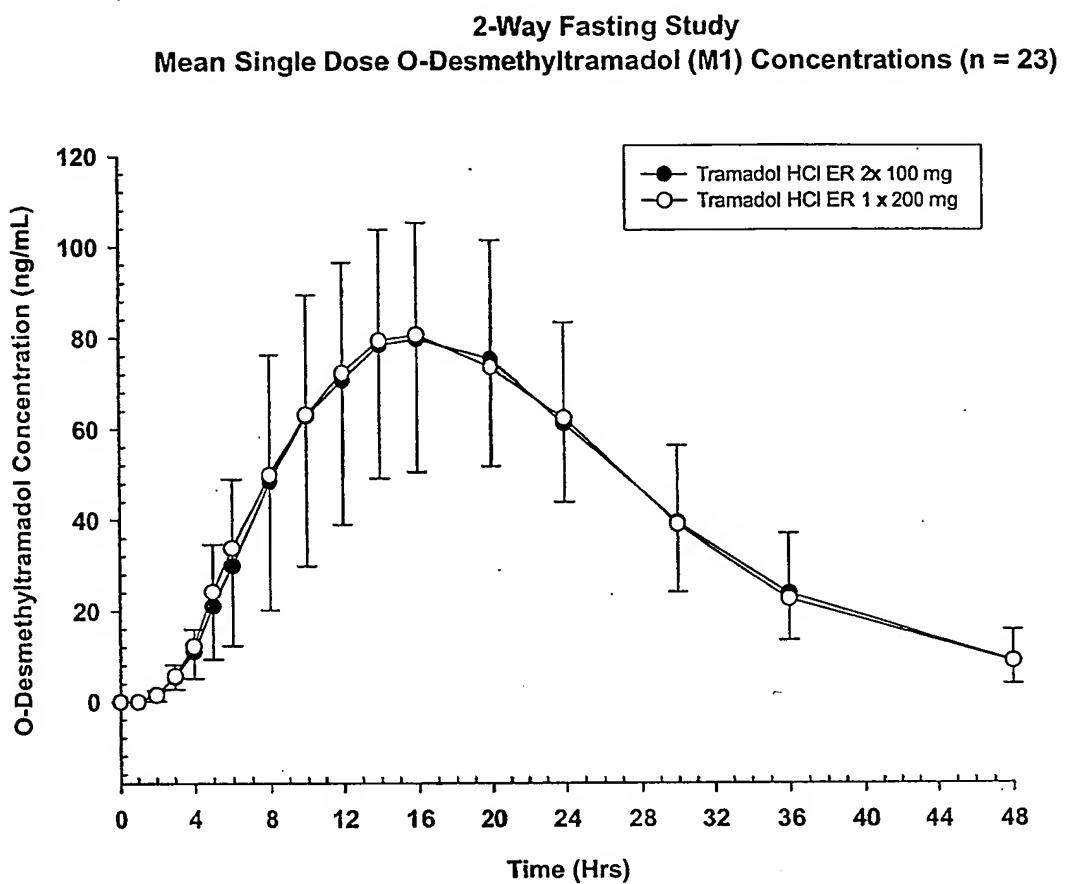


Figure 18

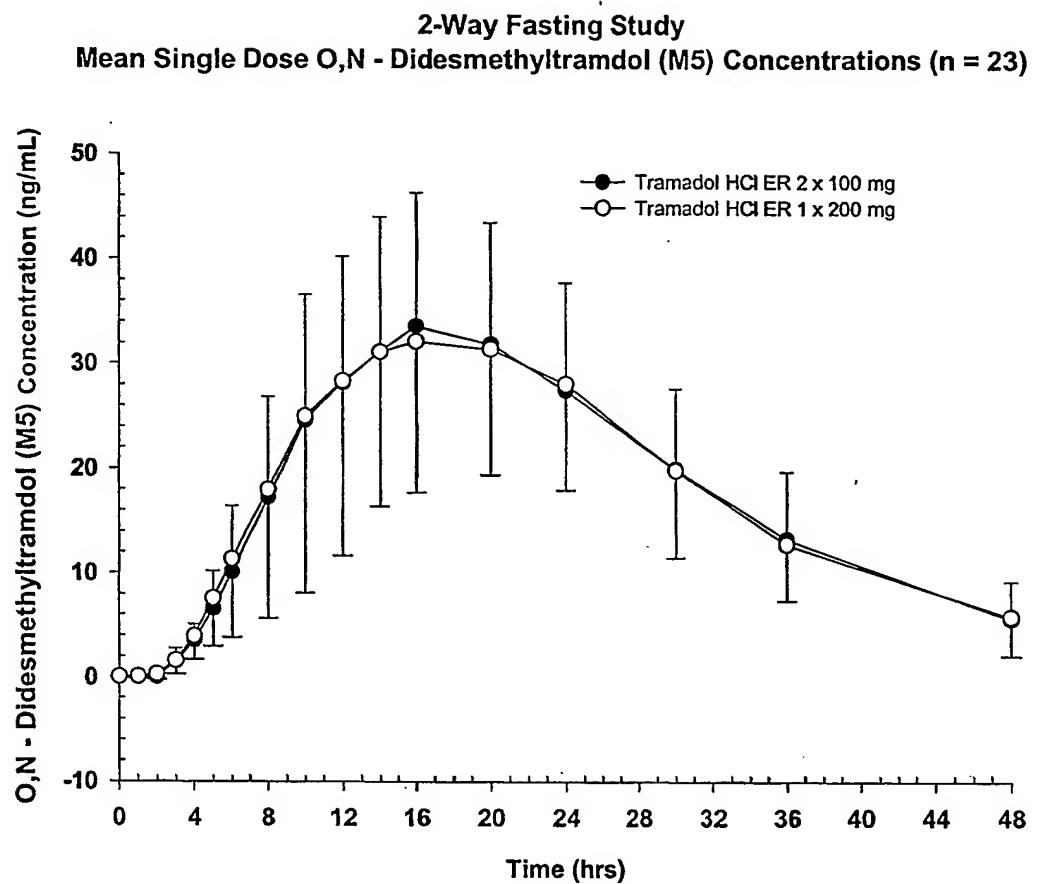


Figure 19

2-Way Food Effect Study
Mean Single Dose Tramadol Concentrations (n = 20)

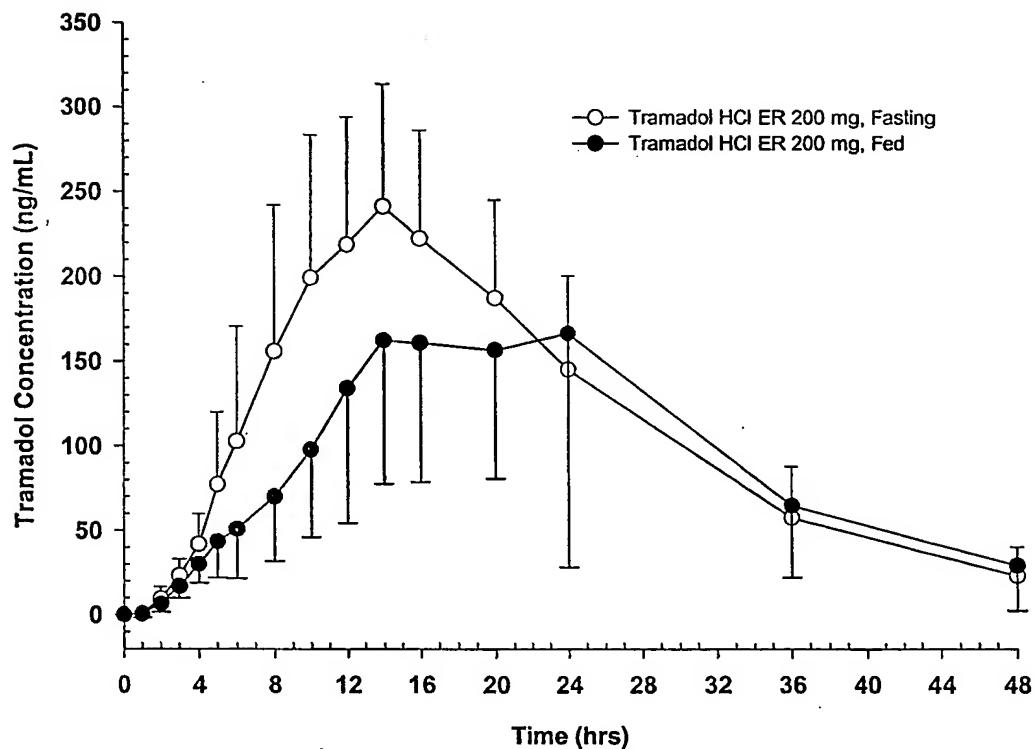


Figure 20

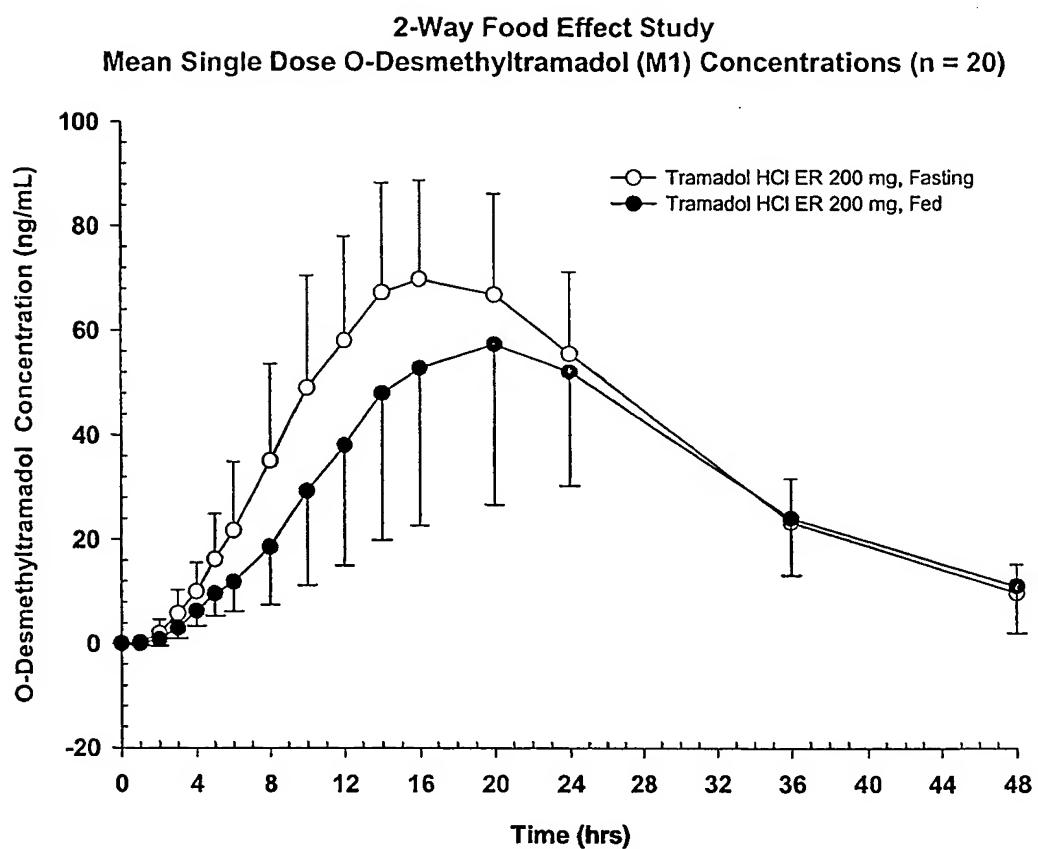


Figure 21

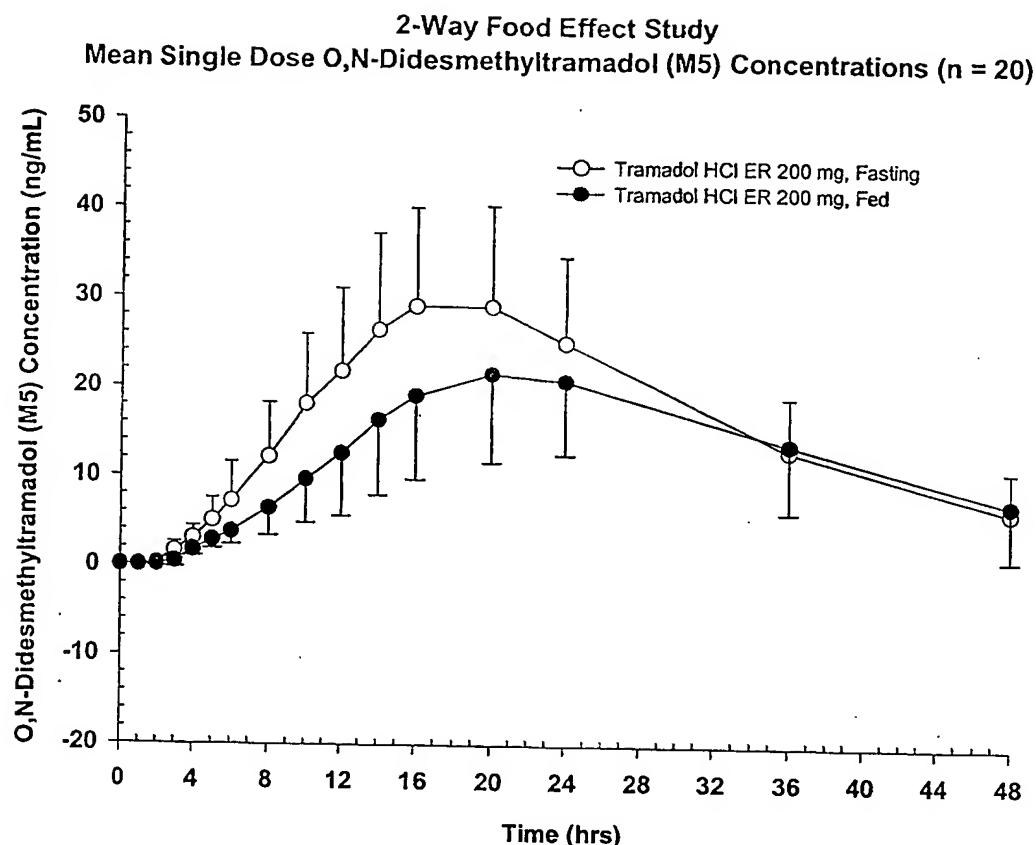


Figure 22

**LS Mean Change from Baseline to Average
of Weeks 1-12 in Arthritis Pain Intensity VAS Score
(Primary Variable)**

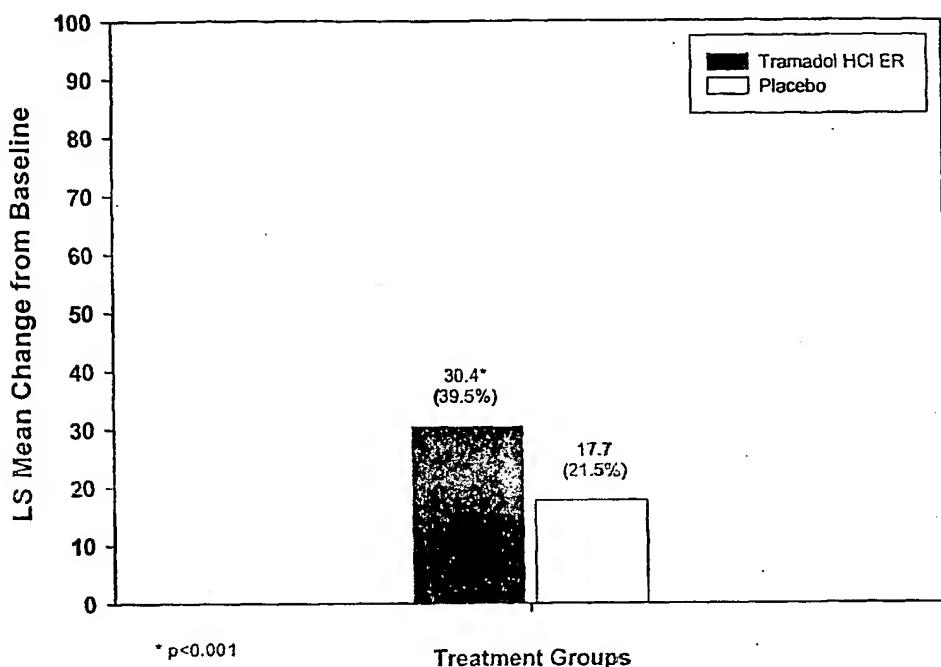


Figure 23

**LS Mean Change from Baseline to Different Study Time Points in
Arthritis Pain Intensity VAS Scores
(Primary Variable)**

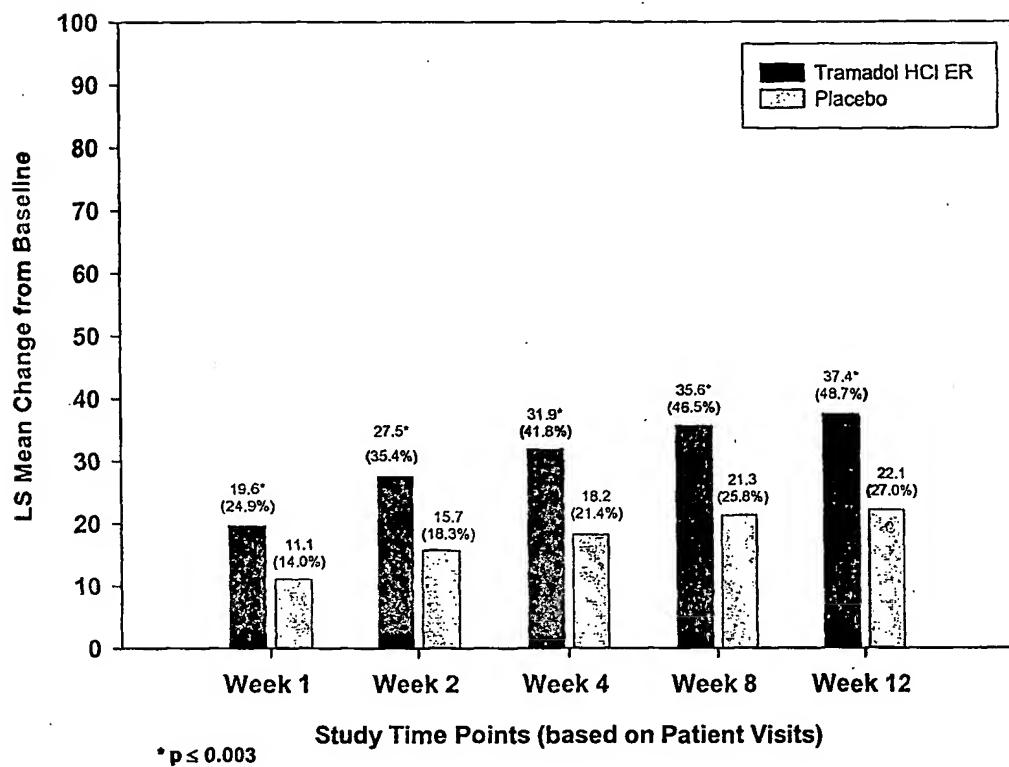


Figure 24

Comparison of the Tramadol HCl ER and Placebo (Secondary Variables)

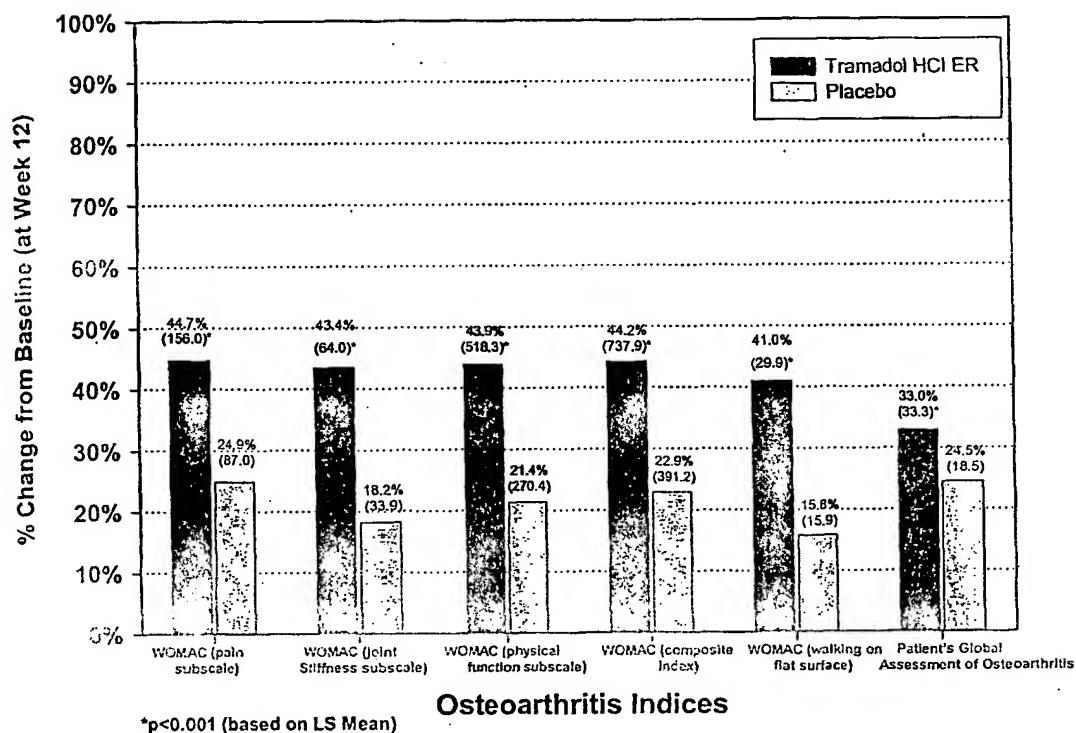


Figure 25

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